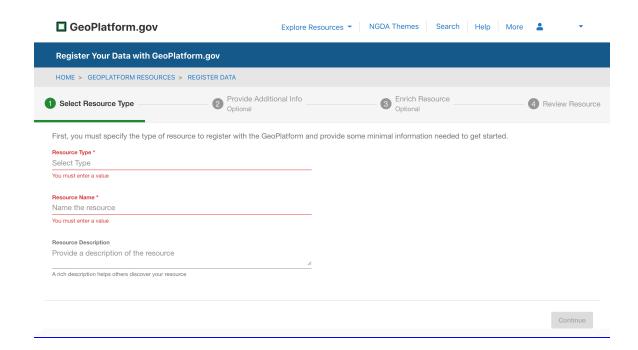# GeoPlatform Resource Registration

Go here: https://stg.geoplatform.gov/resources/register/
Last Modified – 2/22/2019

What is it?

Intuitive, easy-to-use plugin for registering datasets, services and maps to the GeoPlatform portfolio.

Features include:

- Register Datasets, Services, and Maps

- Automatically fetch service information from service URL

- Add keywords, descrption, or publisher.

- Associate with one or more communities

- Enrich the knowledge graph

Instructions:

1. *Find and try each of the above features*
   a. *Usable? If not, why not?*
   b. *Intuitively obvious? If not, got a suggestion for making it better?*
   c. *Feelings? (Like/Dislike/Meh)*
2. *Spend quality time with it. Try the use-case scenarios below then invent your own.*
3. *Find a bug? Please send any bugs, questions, comments, or recommendations to Lara Duffy at* larad@imagemattersllc.com
   a. *Include in subject line: "Resource Registration"*
   b. *Don't hold back! Send us feedback as you go.*
   c. *Let us know soonest if you need help or have questions.*
4. *If you are having trouble logging in, you may be experiencing issues with Single Sign On (SSO) when switching between Beta and Production environments. Please clear your browser's cache and cookies, and then refresh the page (e.g <ctrl>-F5 and try again).*

UC-1: Register a Dataset

Precondition: User has an account in staging.

Steps:

1) Go to http://stg.geoplatform.gov.
2) Login
3) Go to https://stg.geoplatform.gov/resources/register/
4) In the Resource Type section, select Dataset.
5) Add the distribution URL: https://catalog.data.gov/harvest/object/eea7df52-62a2-4f95-9ca0-fc552ae7b468
6) Add the Resource name: "Daily Weather Records" + your initials (i.e. Daily Weather Records_LD)
7) Add a description: "Information on the Daily Weather Records web application."
8) Click "Continue"
9) Add Keywords
10) Add a Publisher. This is a type ahead, so as you type results will be shown.
11) Add a Community (i.e. Climate and Weather, Resilience,etc…). This is a type ahead, so as you type results will be shown.
12) Click "Continue"
13) Add items to the Knowledge Graph. This is a type ahead, so as you type results will be shown.
14) Click "Continue"
15) On the Review page, you should see all the information that you added (title, distribution URL, description, keywords, publisher, community, and any knowledge graph content).
16) If everything looks right, click "Finish"

Postcondition: Everything worked as expected and you got a message confirming that the dataset was registered.

UC-2: Register a Service

Precondition: User has an account in staging.

Steps:

1) Go to http://stg.geoplatform.gov.
2) Login
3) Go to https://stg.geoplatform.gov/resources/register/
4) In the Resource Type section, select Service.
5) Add the service URL:
   https://landscape10.arcgis.com/arcgis/rest/services/USA_Federal_Lands/ImageServer
6) In Service Type put "ESRI Rest Image Service"
7) Click "Fetch Service Info". Information is added.
8) In the Resource Name field, change it to "USA_Federal_Lands" + your initials (i.e. USA_Federal_Lands_LD).
9) Click "Continue"
10) Add Keywords
11) Add a Publisher. This is a type ahead, so as you type results will be shown.
12) Add a Community (i.e. Land Use Land Cover, Real Property, Resilience, etc…). This is a type ahead, so as you type results will be shown.
13) Click "Continue"
14) Add items to the Knowledge Graph. This is a type ahead, so as you type results will be shown.
15) Click "Continue"
16) On the Review page, you should see all the information that you added (title, distribution URL, description, keywords, publisher, community, and any knowledge graph content).
17) If everything looks right, click "Finish"

Postcondition: Everything worked as expected and you got a message confirming that the service was registered.